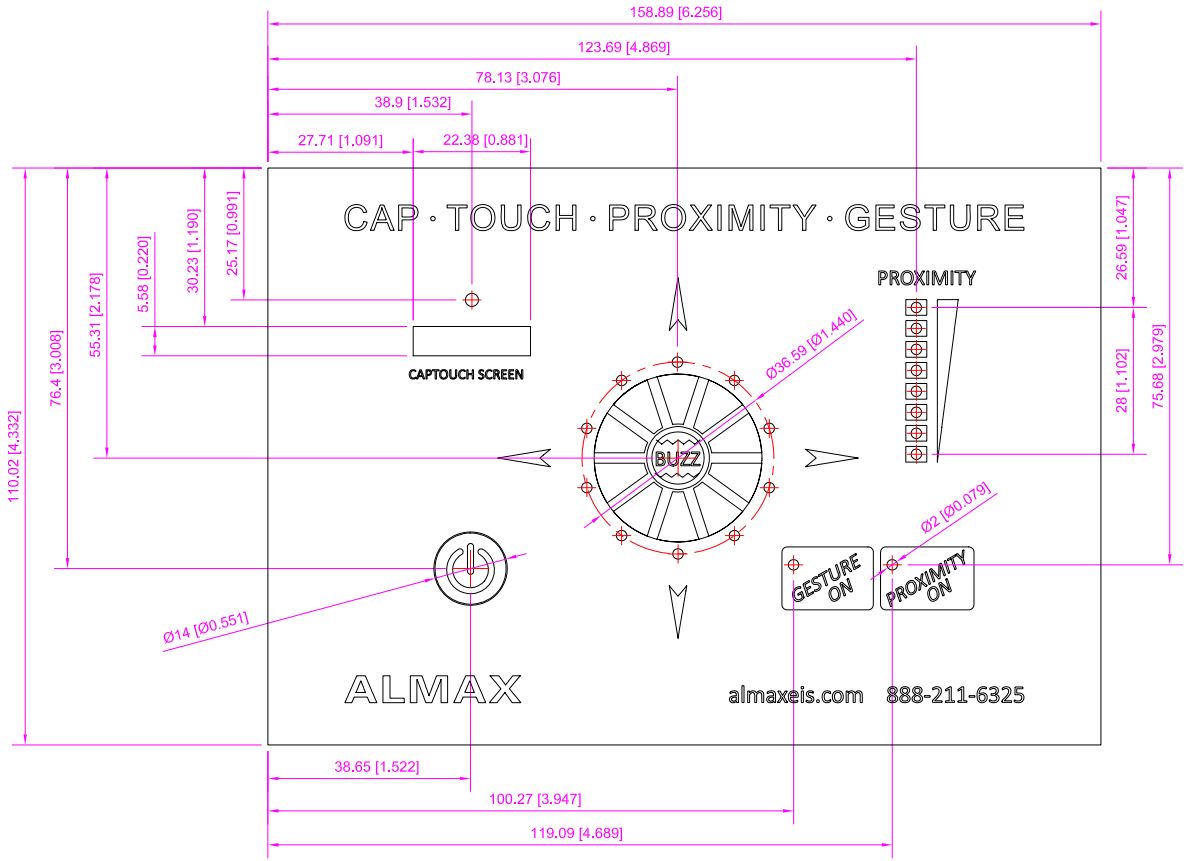
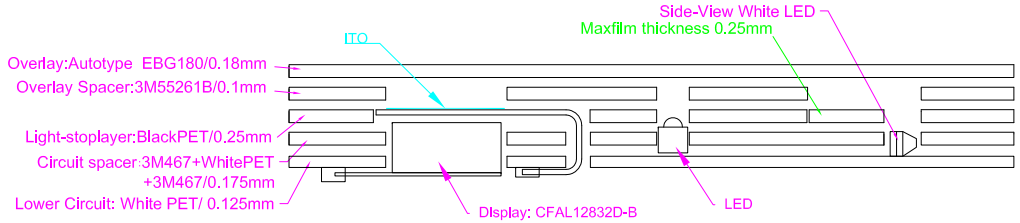
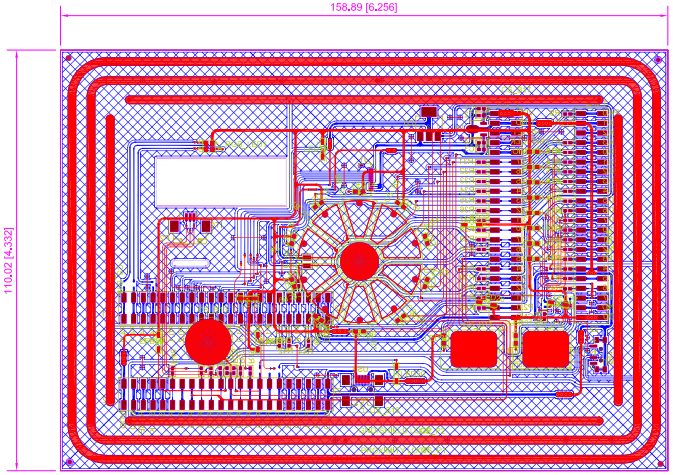




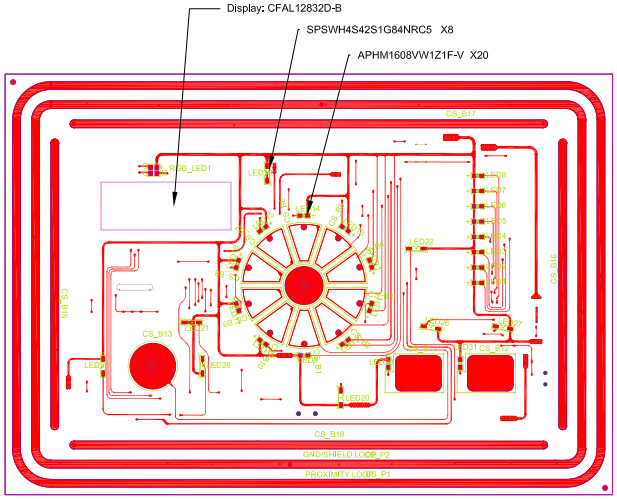
Structural Drawing

AXE531 PRODUCT DRAWING				REVISED VERSION	R3	UNIT: [MM AND INCH]	TOLERANCES OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
DESIGN	WYP	DATE	2017/04/24	SCALE	1:1		
CHECK		DATE		CUST.P/N	Capsense Demo Keypad		
APPROVED BY		DATE		SHEET:	1 OF 7	DO NOT SCALE THIS DOCUMENT	

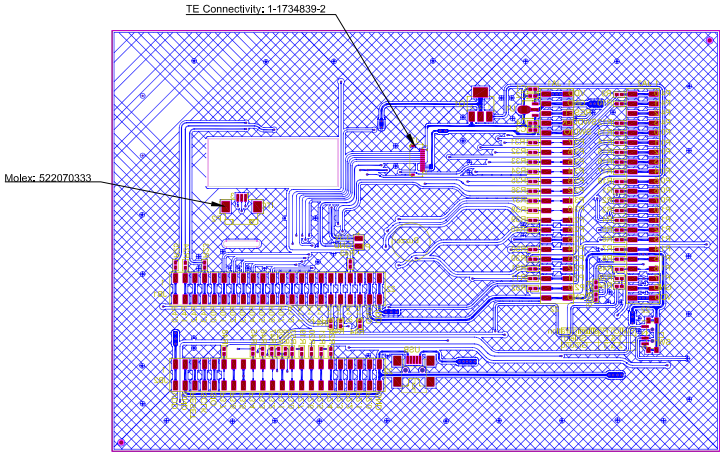
ALMAX ELECTRONIC INTERFACE SOLUTIONS



Full View



Copper layer 1

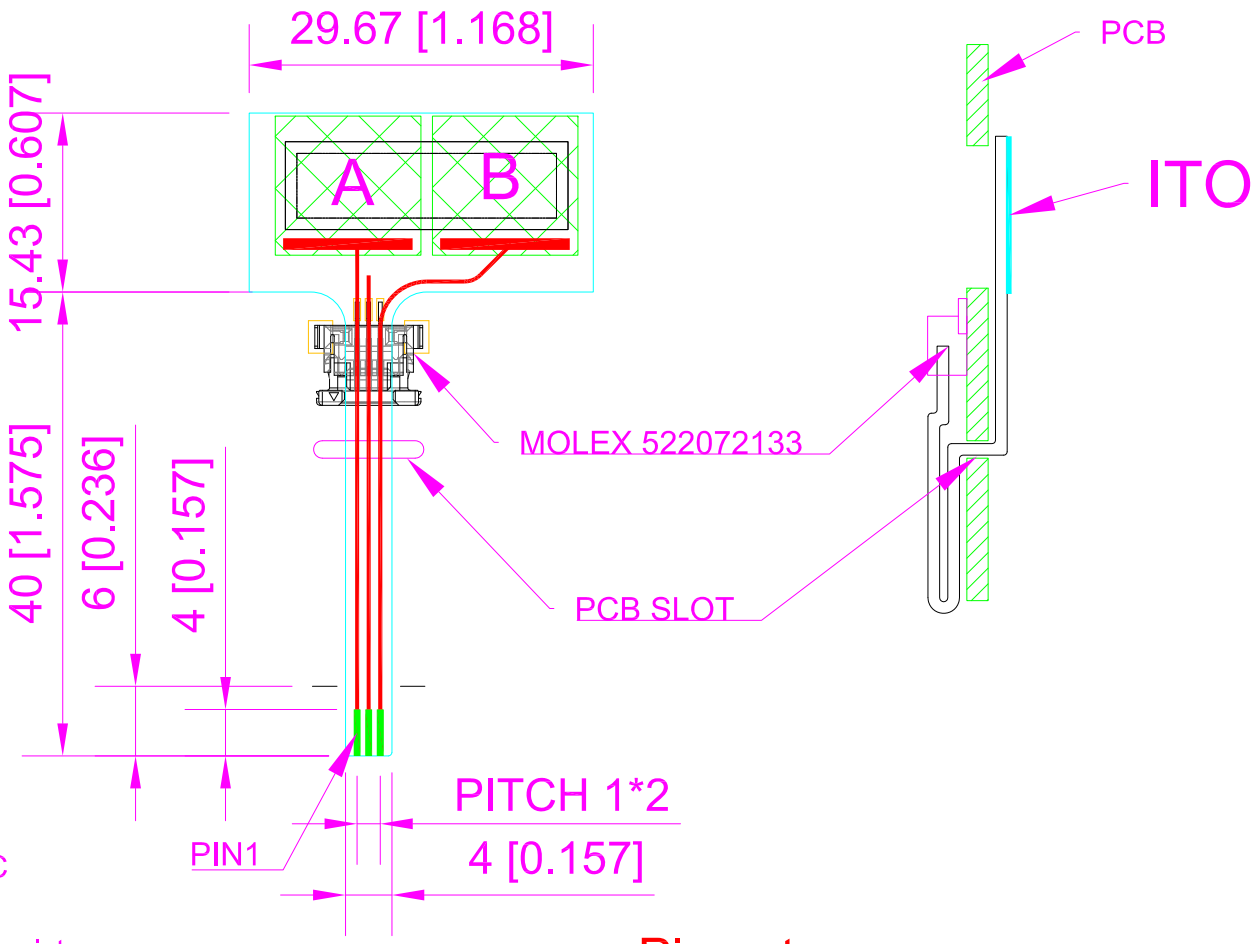


Copper layer 2

PCB Material: FR-4,1.0mm,
2 sides ,1 OZ Cu;
Finish: ENIG
White Print Text ,
Green Solder mask on Both Side

AXE531 CIRCUIT DRAWING				REVISED VERSION	R3	UNIT: [MM AND INCH]	TOLERANCES OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
DESIGN	WYP	DATE	2017/04/24	SCALE	1:1		
CHECK		DATE		CUST.P/N	Capsense Demo Keypad		
APPROVED BY		DATE		SHEET:	2 OF 7	DO NOT SCALE THIS DOCUMENT	

ALMAX ELECTRONIC INTERFACE SOLUTIONS



NOTES:

1.Operation Temperature:-10°C~+60°C
Storage Temperature:-20°C~+70°C

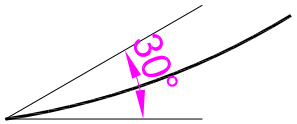
2. ITO Film:Clear Hard Coating,Sheet Resistance: 200-250 Ω ;T=0.125mm

3.Tail Type :ITO Film

4.All Tolerance Without Marked:±0.3mm

5.All Material and components must meet for RoHS compliant.

6.Bent Degree should be less than 30°,Othervise will damage the parts



Pin out:

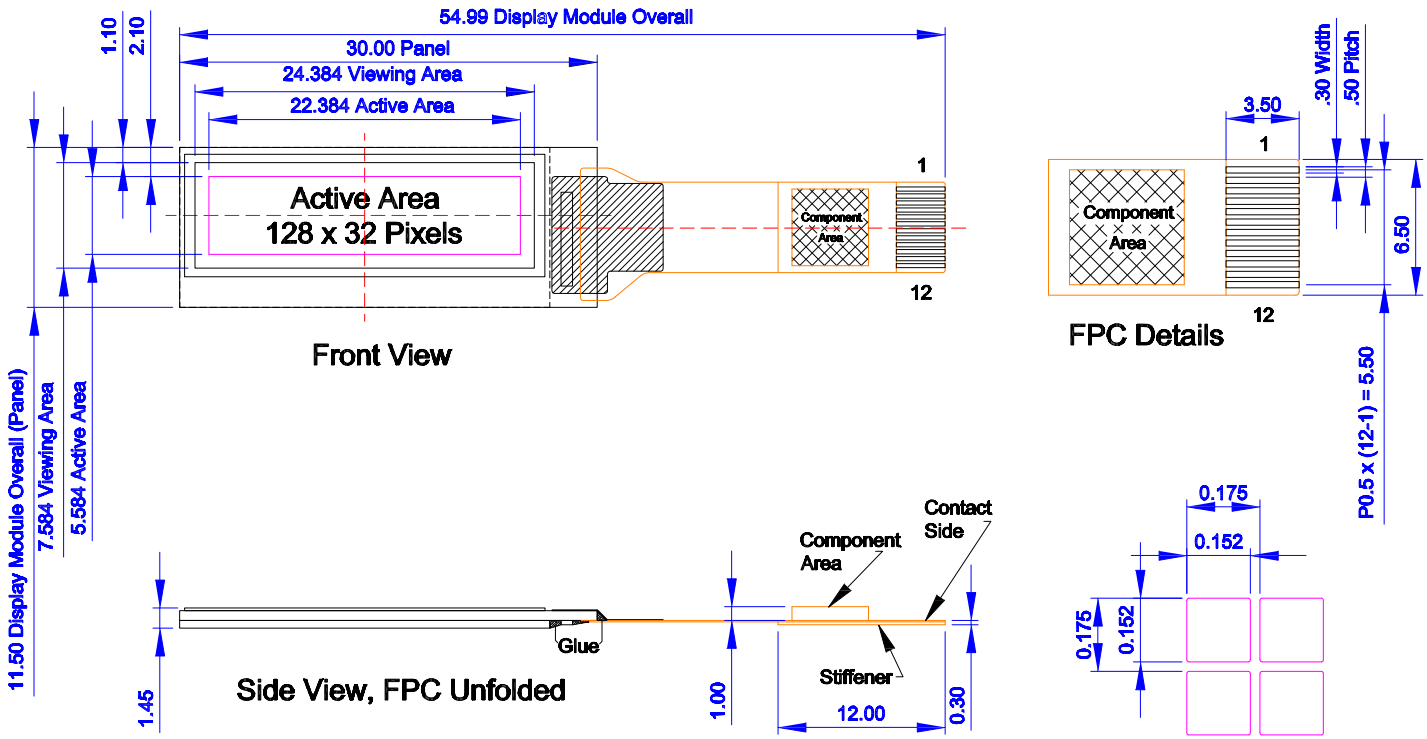
Pin 1 – A(TOUCHSCREEN_ZONE_A)

Pin 2 – NC

Pin 3 – B(TOUCHSCREEN_ZONE_B)

AXE531 ITO DRAWING				REVISED VERSION	R3	UNIT: [MM AND INCH]	TOLERANCES OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
DESIGN	WYP	DATE	2017/04/24	SCALE	1:1		
CHECK		DATE		CUST.P/N	Capsense Demo Keypad		
APPROVED BY		DATE		SHEET:	3 OF 7	DO NOT SCALE THIS DOCUMENT	

ALMAX ELECTRONIC INTERFACE SOLUTIONS

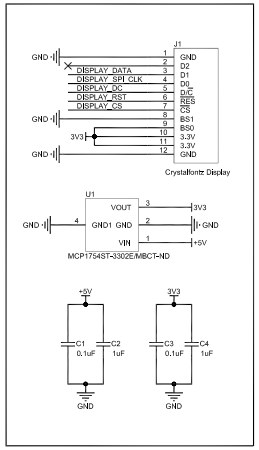


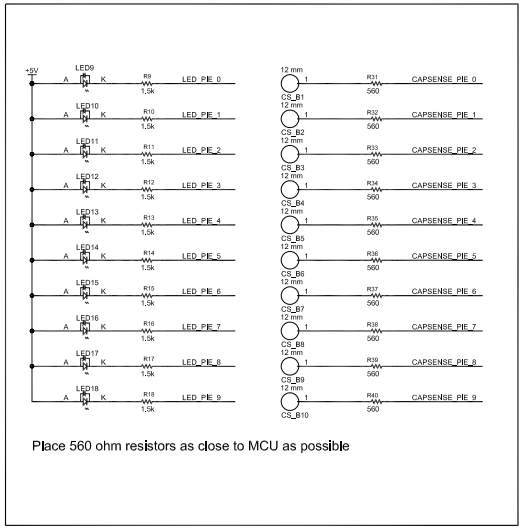
Notes:

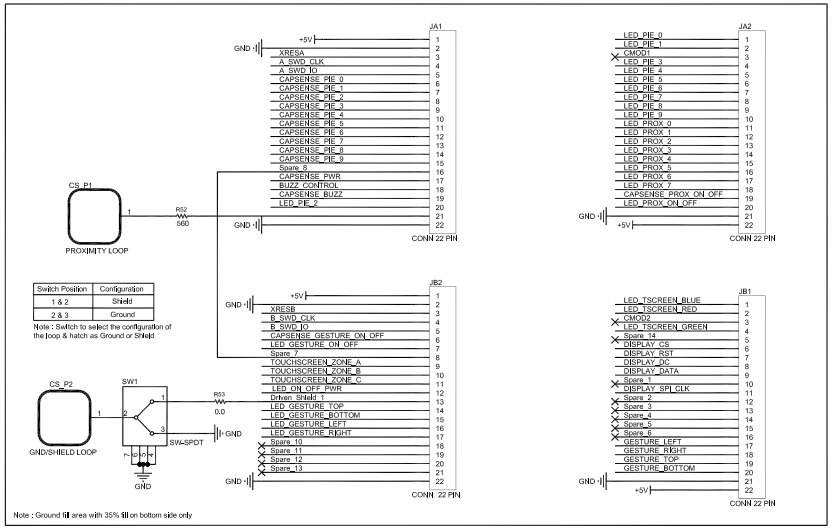
1. Drawing is deemed accurate but not guaranteed.
2. Diagonal = 0.91"

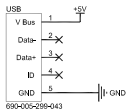
AXE531 Display DRAWING				REVISED VERSION	R3	UNIT: [MM AND INCH]	TOLERANCES OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
DESIGN	WYP	DATE	2017/04/24	SCALE	1:1		
CHECK		DATE		CUST.P/N	Capsense Demo Keypad		
APPROVED BY		DATE		SHEET:	4 OF 7	DO NOT SCALE THIS DOCUMENT	

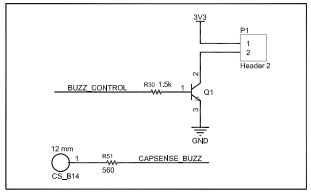
ALMAX ELECTRONIC INTERFACE SOLUTIONS

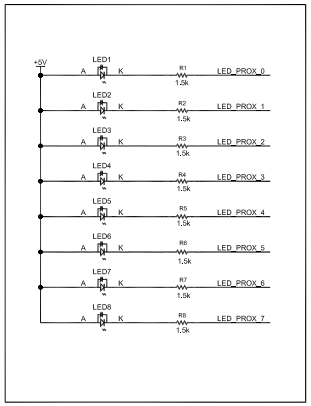


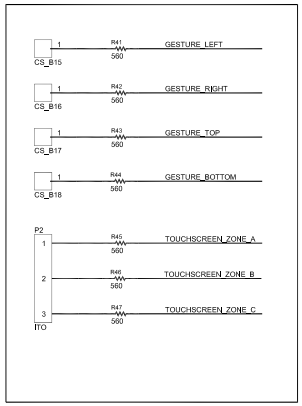


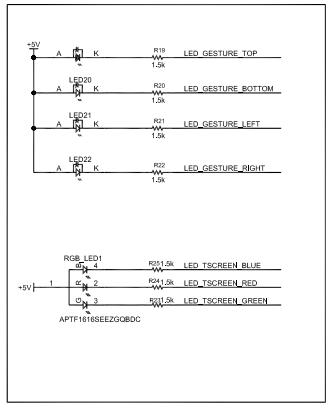


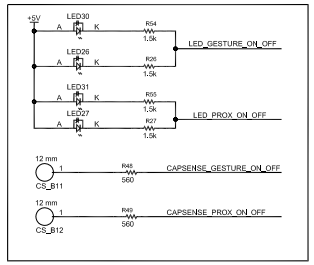


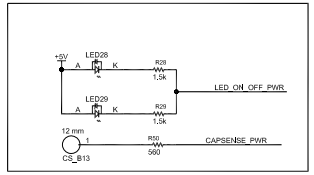










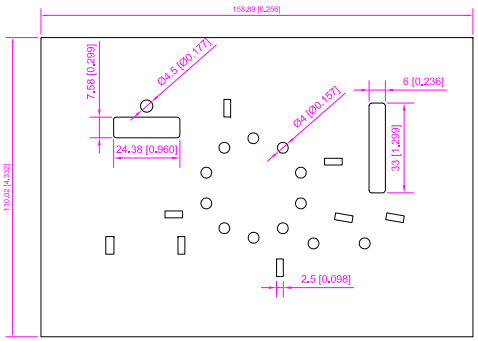


AXE531 SCHEMATIC DRAWING				REVISED VERSION	R3	UNIT: [MM AND INCH]	TOLERANCES OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
DESIGN	WYP	DATE	2017/04/24	SCALE	1:1		
CHECK		DATE		CUST.P/N	Capsense Demo Keypad		
APPROVED BY		DATE		SHEET:	5 OF 7	DO NOT SCALE THIS DOCUMENT	

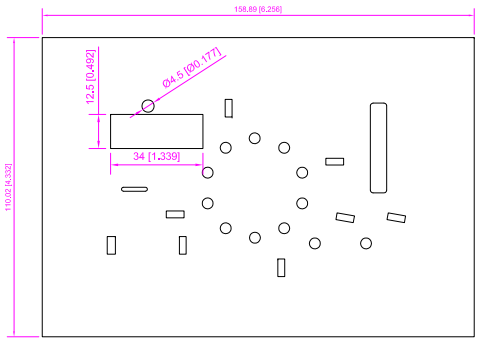
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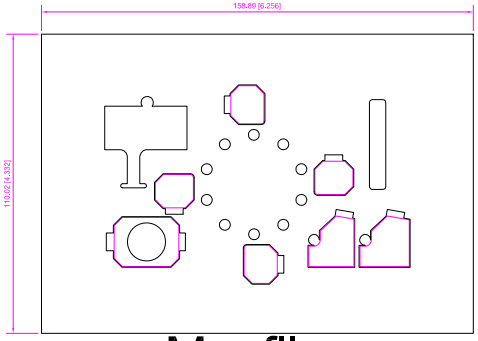
Overlay



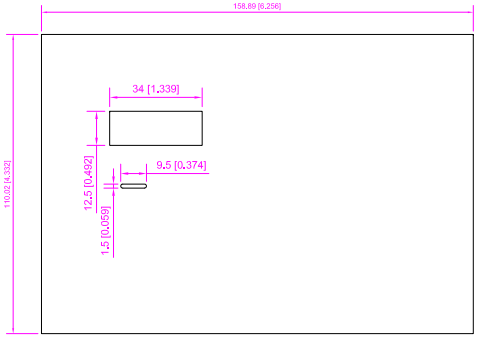
Overlay Spacer



Circuit Spacer



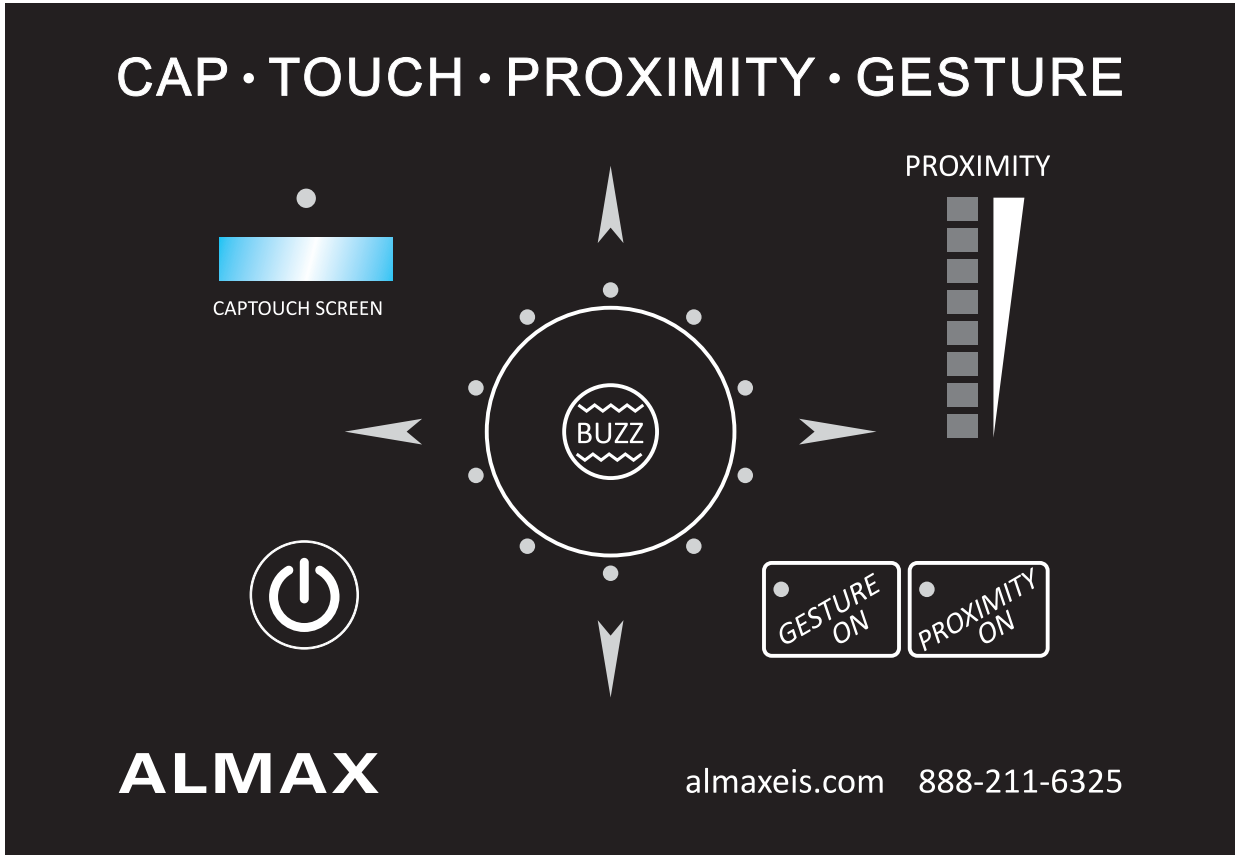
Maxfilm
Light-stop layer



Lower Circuit

AXE531 OUT-LINE DRAWING				REVISED VERSION	R3	UNIT: [MM AND INCH]	TOLERANCES OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
DESIGN	WYP	DATE	2017/04/24	SCALE	1:1		
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- Black
- White
- Deadfront Black
- Transparent White
- Clear window

AXE531 OVERLAY DRAWING				REVISED VERSION	R3	UNIT: [MM AND INCH]	TOLERANCERS OUTLINE .X ±0.5MM . XX ±0.35MM . XXX ±0.25MM ANGLES ± 1
DESIGN	WYP	DATE	2017/04/24	SCALE	1:1		
CHECK		DATE		CUST.P/N	Capsense Demo Keypad		
APPROVEDBY		DATE		SHEET:	7 OF 7	DONOTSCALETHISDOCUMENT	

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